

A group of five young adults, three women and two men, are standing on a rooftop. They are all wearing white t-shirts with the NASA logo. The woman on the far left is wearing black pants and black shoes. The woman next to her is wearing red pants and white sandals. The woman in the middle is wearing blue pants and white shoes. The man next to her is wearing blue pants and black shoes. The man on the far right is wearing blue pants and brown shoes. They are all smiling and looking towards the camera. In the background, there is a modern building with many windows and a clear blue sky with some clouds. A metal railing is visible in the foreground.

NASA @ The Movies:

Science Communications and Media Interns

Georgiana Hasrouni
Caitlin Davis
David Barth
Alexander Zinn
McKenna Doherty

About the Internship

Goal: Provide accessible video interpretations of NASA programs to be used by new Program Scientists (now) and the community of ROSES proposers (future)

Task: Produce high-quality informational videos on NASA ROSES programs within the Planetary Science and Heliophysics Divisions that highlight the details and significance of each program

Research Programs

Planetary Science

- Concepts for Ocean Worlds Life Detection Technology
- Yearly Opportunities for Research in Planetary Defense
- Laboratory Analysis of Returned Samples
- Planetary Science Enabling Facilities
- Interdisciplinary Consortia for Astrobiology Research
- ESSIO - Exploration Science Strategy and Integration Office
- Solar System Workings
- Solar System Observations
- Discovery Data Analysis
- H2O - Here to Observe
- Emerging Worlds
- Exobiology



Heliophysics

- Interdisciplinary Science for Eclipse
- Heliophysics Citizen Science Investigations
- Living with a Star Science
- Heliophysics Artificial Intelligence/Machine Learning-Ready Data
- Heliophysics Supporting Research
- Space Weather Centers of Excellence
- Space Weather Science Application Research-to-Operations-to-Research



Cross Divisional

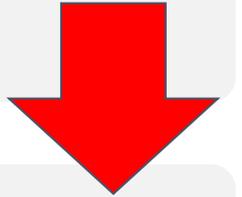
- Habitable Worlds
- Citizen Science
- Exoplanets Research



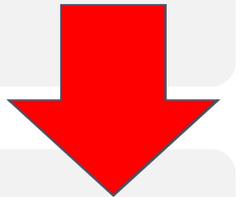
Video Production Process



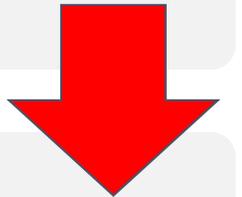
Pre-Production



Production



Post-Production

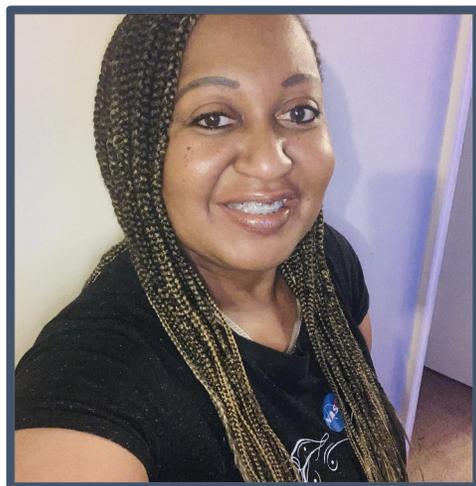


Further Iterations

Our Mentors



Nicolle Zellner



LaJuan Moore



Abigail Rymer



Meagan Thompson

Georgiana Hasrouni

- **Hometown:** Cleveland, Ohio
- **Graduated from:** Baldwin Wallace University
- **Fun Fact:** I earned my B.A. at 19 years old

Projects:

- Exobiology
- Habitable Worlds
- NASA xD (NASA Cross Divisional)
- H2O (Here to Observe)
- ESSIO (Exploration Science Strategy and Integration Office)
- Parker Solar Probe
- NASA Acronym Rap

My favorite memory: Visiting Washington DC and working inside Headquarters for an entire week



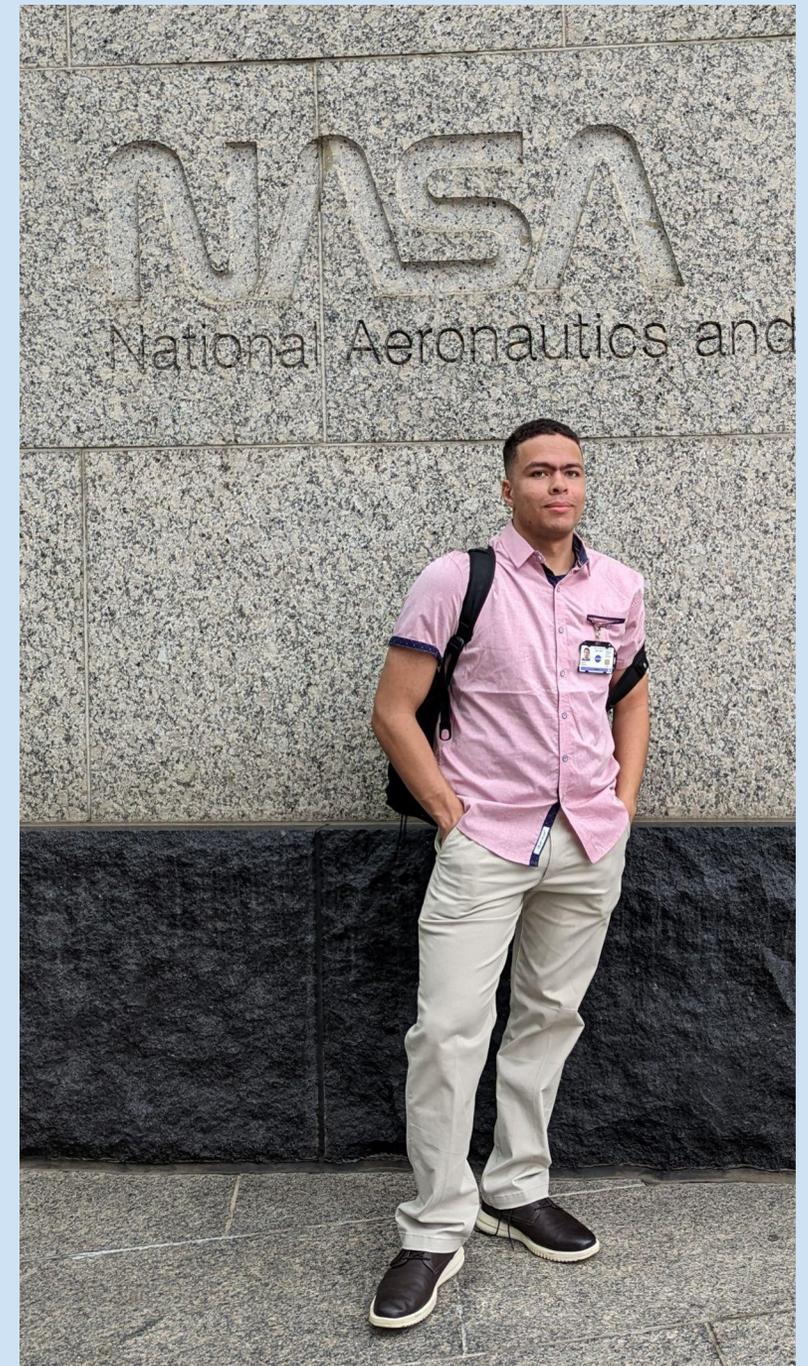
Caitlin Davis

- **Hometown:** Brooklyn, NY
- **Residing in:** Baltimore, MD
- **Graduated from:** Morgan State University
- **Fun Fact:** I attended boarding school in high school.
- **Projects:**
 - Living With A Star
 - Emerging Worlds
 - Discovery Data Analysis
 - Research Coordination Network
 - Space Weathers Centers of Excellence
 - Solar Systems Workings
 - NASA Acronym Song
- **Favorite Memory:** Coming down to DC and meeting Gregory Robinson at his retirement party.



David Barth

- **Hometown/Residing in:** Houston, TX
- **University:** Loyola University New Orleans
- **Fun Fact:** I own a sword (a rapier to be specific)
- **Projects:**
 - Exobiology
 - PSEF (Planetary Science Enabling Facilities)
 - SWxSA (Space Weather Science Application)
 - Planetary Defense
 - Nasa Acronym Rap
- **Favorite Memory:** Making a video With Nicola Fox at Nasa HQ



Alexander Zinn

- **Hometown:** San Antonio, TX
- **Working From:** Manhattan, NY
- **College:** New York University
- **Fun Fact:** Finished as a Top 10 individual in the NASA Fitness Challenge
- **Projects:**
 - COLDTech (Concepts for Ocean Worlds Life Detection Technology)
 - Citizen Science
 - LARS (Laboratory Analysis Returned Samples)
 - SSO (Solar System Observations)
 - XRP (Exoplanets Research Program)
 - SSW (Solar System Workings)
 - NASA xD (NASA Cross Divisional)
 - NASA Acronym Rap
- **Favorite Memory:** Week at HQ in-person, which included meeting Gregory Robinson, Thomas Zurbuchen, and a duck.



McKenna Doherty

- **Hometown:** Madison, Wisconsin
- **Residing in:** Iowa City, IA
- **College:** Grinnell College
- **Fun Fact:** I once scored a perfect 90 in bowling (hit exactly nine pins in every frame on accident)
- **Projects:**
 - **COLDTech** (Concepts for Ocean Worlds Life Detection Technology)
 - **Citizen Science**
 - **Citizen Science: Radio JOVE**
 - **HSR** (Heliophysics Supporting Research)
 - **H-ARD** (Heliophysics AI/Machine Learning Ready Data)
 - **SSW** (Solar Systems Workings)
 - **NASA Acronym Song**
- **Favorite Memory:** Stumbling across a famous duck while filming a NASA music video



Guest Speaker Highlights

- **Emily Furfaro**, Science Digital Manager
- **Stephen Rinehart**, Director, Planetary Research Program, PSD
- **Greg Robinson**, former Deputy Associate Administrator for Programs (SMD), former Webb Program Director
- **Mike Toillon**, Media Production Specialist
- **Lori Glaze**, Director, PSD
- **Eric Ianson**, Deputy Director, PSD
- **Thomas Zurbuchen**, Associate Administrator, SMD
- **Jenny Mottar**, Art Director, SMD
- **Denise Hill**, Strategic Communications Senior Outreach Coordinator
- **Nicky Fox**, Director, HPD

*“We can change without growing, but we cannot grow
without changing.”*

-Rob Kelso